

2693-197

11/29/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

International Paint LLC  
2270 Morris Avenue  
Union, NJ 07083

NOV 29 2010

Attention:  
John Pazdera  
Pesticide Registration Manager  
Interlux/International

Subject: VC 17M with Bio Lux Original  
EPA Registration Number: 2693-197  
Agency Initiated Action (Extends expiring time-limited approvals)

This letter conditionally extends the approval date to 06/30/2012, for the following label use categories which received time-limited approval until 06/30/2007 in the letter dated 06/14/2006.

This approval extension is conditionally granted providing:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. This is a time limited registration. The Agency is still in the process of completing the Environmental Risk assessment needed to support the antifouling use pattern. The agency is now extending your time-limited to June 30, 2012.
3. This conditional registration will expire automatically on June 30, 2012. If you fail to satisfy the conditions imposed in the registration, EPA may issue a Notice to cancel under Section 6 (e) of FIFRA.

Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the accepted label is attached for your records.

The Agency also reminds the Company that this product ought to have received a time-limited approval on or before 06/30/2007, as per the original notice of registration. The Agency reminds the Agent that the burden of tracking the requirements of a conditional registration and

requesting additional time-limited approval falls on the Agent. It is their responsibility to ensure that all registered products have an up to date label and Agency approval letter at all times.

A stamped copy of the label stamped "accepted with comments" is enclosed for your records.

If you have any questions concerning this letter, please contact Abigail Downs at (703) 305-5259.

Sincerely,



Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

# VC 17m with Biolux Original

Part A (Base) of a Two Part Antifouling Paint System

Teflon – Only by DuPont  
Biolux Blocks Slime  
Low Friction, Thin Film Antifouling  
Biolux Boosts Performance by Controlling Slime

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

Copper Powder Bag (Part B) Inside Cap (Copper Powder = 84.00%)  
Mix Powder and Liquid Before Use  
Mix Only with Part B - Copper Powder V900 (EPA Reg. No. 2693-196)

**ACTIVE INGREDIENT:**

N-Cyclopropyl-N'-(1,1-Dimethyl-ethyl) = 2.38%  
-6-(Methylthio-1,3,5-triazine-2,4-Diamine)

**INERT INGREDIENTS:**

TOTAL = 97.62%  
= 100.00%

EPA Registration No. 2693-197

EPA Establishment No. 2693-NJ-1

See side panel for additional precautionary statements

**Net Contents: 0.75 U.S. QUART (0.710 LITERS)**

**DISCLAIMER:** The performance of any marine coating depends on many factors outside the control of International Paint Inc. including the surface preparation, proper application and the environmental conditions. Therefore, International Paint Inc. cannot guarantee the suitability of this product for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS OF A PARTICULAR PURPOSE AND MERCHANTABILITY ARE EXCLUDED. INTERNATIONAL PAINT INC. SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase or use, of the product, buyer agrees that the sold and exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product as International Paint Inc.'s option.

International Paint Inc.  
2270 Morris Avenue  
Union, NJ 07083

REGISTERED  
with COCMA/CEEST  
in EPA District 10-1

NOV 29 2010

Under the Federal Insecticide, Fungicide and Rodenticide Act, amended for the purpose to register under FIFRA, the

2693-197

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Corrosive. Causes irreversible eye damage or skin burns. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health. Wear protective clothing and rubber gloves. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**FIRST AID**

(Applies to both products below individually)

- VC17m with Biolux – Original (EPA Reg. No. 2693-197)
- VC17m with Biolux – Copper Powder V900 (EPA Reg. No. 2693-196)

**IF SWALLOWED:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a Poison Control Center or doctor for treatment advice.

**IF ON SKIN AND CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, give artificial respiration preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

In case of emergency call 1-800-854-6813. Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

ACCEPTED  
with COMMENTS  
in EPA Letter 3-11-10

NOV 29 2010

under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

2693-197

**ENVIRONMENTAL HAZARDS:**

This material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS:**

**Flammable.** Keep away from heat and open flame.

**STORAGE AND DISPOSAL:**

Do not contaminate water, food, or feed by storage and disposal. Open dumping is prohibited.

**Pesticide Disposal:** Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

**Container Disposal:** Triple rinse (or equivalent) and dispose of in an approved landfill. Consult Federal, State, or local disposal authorities for approved alternative procedure.

For Chemical Emergency, Spill, Leak, Exposure or Accident, Call Toll Free – Day or Night: Chemtrec 1-800-424-9300. Medical Advisory: Contact your Local Poison Control Center or call 1-800-854-6813.

ACCEPTED  
with COMMENTS  
in EPA Letter D-10-3  
NOV 29 2010

Under the Federal Insecticide,  
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Amended, for the pesticide,  
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2693-197

# VC®17m with Biolux

## Product Description

VC®17m with Biolux is a friction reducing, low drag, high performance antifouling paint formulated with "Teflon". When applied the VC 17M with Biolux will immediately give a thin, super smooth, racing finish, that would normally take days of tiresome sanding. VC 17m with Biolux incorporates the Biolux™ technology along with the metallic copper to achieve complete protection against zebra mussels, teredo worms, weed, algae and slime fouling. This is especially helpful in freshwater or low fouling saltwater. The applied thickness of VC 17m with Biolux is eight times thinner than traditional paint which virtually eliminates film build-up.

## Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### Preparation

**BARE FIBERGLASS (POLYESTER OR VINYLESTER):** - Scrub the surface thoroughly with soap and water using a stiff brush. Flush well with fresh water. Use INTERLUX® Fiberglass Solvent Wash 202 to remove any wax or other contaminants from the surface.

- **SANDING SYSTEM:** Matte sand with 320-grit sandpaper. Wipe again with Fiberglass Solvent Wash 202.

- **NON-SANDING SYSTEM:** Clean as above. Apply one coat of No-Sand Primer and follow the overcoating times.

**BARE WOOD:** Sand smooth with 80-100-grit sandpaper, and wipe with INTERLUX® SPECIAL THINNER 216.

**UNDERWATER METALS:** Underwater metals must be primed to avoid contact with copper bottom paints. DO NOT USE ON ALUMINUM. Grind or sandblast to bright metal, clean thoroughly with SPECIAL THINNER 216 and overcoat within one hour with VC TAR. Apply 3-5 additional coats of VC TAR taking care to follow the label directions. If you cannot apply VC TAR within one hour of blasting, apply one thin coat of INTERLUX® VINYL-LUX® PRIMEWASH 353/354 prior to application of VC TAR.

### PREVIOUSLY PAINTED: GOOD CONDITION

- **WITH VC 17m:** Clean with fresh water. Sand any loose or flaking paint with 320 grit sandpaper and wipe off sanding residue with VC17m THINNER V172.

**HARD ANTIFOULING:** Due to the porosity of hard antifouling paints, it needs to be sanded several times to reach an acceptable surface for application of VC 17m with Biolux.

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Begin sanding with 80 grit sandpaper and work through the sandpaper grades until a final sanding with 320 grit sandpaper is reached. Wipe the surface with **SPECIAL THINNER 216** to remove sanding residue.

- **SOFT ANTIFOULING:** Soft antifouling paints should be removed prior to application of **VC 17m with Biolux**.

**PREVIOUSLY PAINTED: POOR CONDITION** - Remove all antifouling paint and proceed with system for bare surface.

**Application**

**MIXING:** **VC 17m with Biolux** is a two-part product that must be mixed prior to use. Mix **VC 17m with Biolux** Part A base with Part B copper V900 (found in bag under the cap). Mix thoroughly. Stir occasionally during application.

**APPLICATION:** **VC 17m with Biolux** is applied with a short nap roller or solvent resistant foam roller, 4-6" wide or an electric airless spray gun.

**Low fouling, cold saltwater:** Three coats the first season and two coats each season to follow.

**Freshwater:** Two coats the first season and one coat each season after

**COLOR:** **VC 17m with Biolux** changes color after several weeks of immersion.

**V405 (Original):** At application - copper bonze. Changes to brownish gray.

**V406 (Blue):** At application - dark copper bronze. Changes to dark blue.

**Hints**

1. When rolling, pour only small amounts into a steel roller tray
2. Roll quickly and in one direction only
3. When spraying make sure that the nozzle is not more than 6-8 inches from the hull.
4. Do not use conventional spray equipment as this may result in dry spray
5. Use **VC17m Thinner V172** if needed, 10% by volume maximum
6. **VC 17m with Biolux** covers 85 sq. ft./ quart

**Dry Time Table**

Temperature		Touch Dry	Overcoating Time		Launch Time	
F°	C°		Minimum	Maximum	Minimum	Maximum
41	5	5 min	10 min	N/A	20 min	N/A
59	15	5 min	10 min	N/A	20 min	N/A
73	23	3 min	10 min	N/A	15 min	N/A
95	35	2 min	10 min	N/A	10 min	N/A

ACCEPTED  
with COMMENTS  
by EPA Letter Dated:  
NOV 29 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the registered name: